

Marines Land at Silver Flag for Training

Three U.S. Marines from 9th Engineer Support Battalion, 3rd Force Service Support Group, participated in the normally all-Air Force Silver Flag training at Kadena Air Base, Japan, in May.

The one-week course helped cross-train the two services in structural responsibilities, nuclear, biological and chemical procedures and contamination control. However, their main focus was rapid runway repair. The students learned to repair and turn a runway into a large-scale facility within a hostile field environment. This is the first time Marines have participated there.

"This was an awesome experience," said Cpl David Davies, combat engineer, Company A, 9th ESB. "The fact that I am a Marine didn't affect anything. We focused on the mission and worked as a team."

Davies was part of the mat team, which was responsible for laying down the fiberglass material used to repair holes in the original runway. During the week, the mat team set a

new site record for laying down the material in the fastest time.

Marine Sgt Justin Ice, also a combat engineer with Company A, 9th ESB, made his mark by having one of the highest scores on the initial written test.

The instructors were impressed with the Marines and their hard work. "It says a lot about the Marines

when two of the three that went through the course set a new record and had one of the highest scores on the initial test," said TSgt Corey Prentice, heavy equipment operator, Detachment 1, 554th RED HORSE Squadron. "I really hope training with Marines becomes a regular thing." (*Marine Corps News Service story by Cpl Denyelle D. Spillane*)



Silver Flag students secure fiberglass matting used to cover holes on the runway. The team, which included three Marines, set a site record for laying down matting the fastest. (USMC photo by Cpl Denyelle D. Spillane)

Neighbor CE Squadrons Make Training Work

Two Wyoming civil engineer units applied the "total force" concept to help each other out during the war on terrorism this summer.

With 64 active-duty members deployed overseas or preparing to deploy, the 90th Civil Engineer Squadron at F.E. Warren Air Force Base was a little short-handed. Some sections were down to a 20-percent productivity rate.

"The deployed people are still assigned here and carried on our books but aren't physically here to do the work," said Pat Baird, 90th CES utility systems operator.

Meanwhile, the Wyoming Air National Guard's 153rd CES had just canceled its annual two weeks of contingency training in Arkansas that was to be held during the last two weeks of May. So many of their own members were deployed, the unit couldn't come up with the numbers needed to justify an airlift.

The solution to both of their dilemmas came when Maj Doug Nichols, 153rd CES commander, asked if Warren could use some help for the two weeks. He saw the work that needed to be done at Warren as a valuable training opportunity for the 153rd members.

Warren accepted the offer and, from May 13-24, 20 Wyoming Guardsmen applied a variety of technical and management skills to help clear the 90th CES's work backlog.

"Their people helped us to keep our pace up and keep from getting swamped," said SMSgt Dennis Doughty, 90th CES chief of operations management. "So far we've kept our work rate up only through better planning, harder work and longer hours. The Guard helped us maintain the status quo for our customers."

The Guardsmen tackled a safety problem at the firehouse that other-

wise would have taken two months to fix; installed air compressors, steam heaters and air conditioners; graded roads, patched asphalt and replaced miles of fencing and gates.

They also took on the tasks of surveying several miles of Warren for a new base perimeter fence and conducting a topographical survey for upcoming contract work.

Three of the Guardsmen didn't even have to alter their daily commute — they're employed full-time with the 90th CES in their civilian life. (*Air Force Space Command News Service story by MSgt John Sandness*)



SMSgt Charles Anderson (on ladder), 153rd CES, and another member of the 153rd repair a fence on Warren AFB. (Photo by MSgt John Sandness)

Continuing Education

Registration for resident courses, which are offered at Wright-Patterson AFB, OH, begins approximately 90 days in advance. Applications must go through the student's MAJCOM Training Manager. Registration for the satellite offerings, marked with an (S), closes 30 days before broadcast. For satellite registration, course information, or a current list of class dates, visit the CESS website at: <http://cess.afit.edu>.

AFIT Civil Engineer and Services School

Wright-Patterson AFB, OH

Course No.	Title	Off	Start Dates	Grad Dates
MGT 412	Financial Management Course	03A	15-Oct-02	25-Oct-02
ENV 220 (S)	Unit Environmental Coordinator	03A	21-Oct-02	25-Oct-02
MGT 101	Intro. to Base Civil Engineer Organization	03A	21-Oct-02	14-Dec-02
ENV 418	Environmental Contracting	03A	28-Oct-02	08-Nov-02
ENV 531	Air Quality Management	03A	04-Nov-02	08-Nov-02
ENV 020 (S)	Environmental Compliance Assessment	03A	18-Nov-02	20-Nov-02
ENV 419	Env. Planning, Programming & Budgeting	03A	19-Nov-02	21-Nov-02
Seminar (S)	Energy Savings Performance Contract	03A	19-Nov-02	19-Nov-02
Seminar (S)	ECAMP Seminar	03A	21-Nov-02	21-Nov-02
ENV 222 (S)	Hazardous Material Management Program	03A	03-Dec-02	05-Dec-02
Seminar (S)	Hzds. Waste Accum. Site/Initial Point Mgmt.	03A	05-Dec-02	05-Dec-02
ENG 464	Energy Management Technology	03A	09-Dec-02	13-Dec-02
ENV 022 (S)	Pollution Prevention Program Op. & Mgmt.	03A	09-Dec-02	13-Dec-02
ENG 466	Energy Management Policy	03A	16-Dec-02	20-Dec-02
MGT 585	Contingency Engineer Command	03A	16-Dec-02	20-Dec-02

Sheppard AFB, TX

Course No.	Title	Start Dates	Grad Dates
J3AZR3E051-003	Cathodic Protection	15-Oct/31-Oct/29-Nov	28-Oct/14-Nov/12-Dec
J3AZR3E051-007	Airfield Lighting	01-Oct/23-Oct/05-Nov	10-Oct/01-Nov/15-Nov
J3AZR3E051-008	Electrical Distribution Sys. Maint.	10-Oct/13-Nov	07-Nov/11-Dec
J3AZR3E051-012	Fire Alarm Systems	01-Oct/26-Nov	25-Oct/20-Dec
J3AZR3E051-013	Intrusion Detection Systems (IDS)	03-Oct/25-Oct	23-Oct/14-Nov
J3AZR3E071-001	CE Adv. Elec. Troubleshooting	01-Oct/30-Oct/29-Nov	29-Oct/27-Nov/06-Jan
J3AZR3E472-000	Liq. Fuels Storage Tank Entry Spvrs.	01-Oct	11-Oct
J3AZR3E451-004	Fire Suppression Systems Maint.	01-Oct/23-Oct/02-Dec	22-Oct/13-Nov/20-Dec
J3AZR3E471-101	Bare Base Water Purification and Distribution Systems	02-Oct/16-Oct/06-Nov	11-Oct/25-Oct/18-Nov
J3AZR3E453-003	Pest Management Certification	14-Nov	12-Dec
J3ARR3E453-002	Pest Management Re-Certification	07-Oct/04-Nov/09-Dec	11-Oct/08-Nov/13-Dec
J3AZR3E052-013	CE Advanced Electronics	17-Oct	14-Nov
J3AZR3E072-002	Troubleshoot. Elec. Power Gen. Eq.	16-Oct	06-Nov
J3AZR2F051-001	Fuels Quality Control	16-Oct/02-Dec	05-Nov/20-Dec
J3AZR2F051-005	Cryotainer Maint. & Support Equip.	01-Oct/21-Oct/02-Dec	15-Oct/01-Nov/13-Dec
J3AZR2F051-006	Cryogenics Production	16-Oct	17-Dec
J3AZR2F091-001	Petroleum Logistics Management	22-Oct/03-Dec	07-Nov/19-Dec
J3AZR3E151-013	HVAC/R Controls Systems	04-Nov	10-Dec
J3AZR3E151-015	Indirect Expansion Systems	04-Nov/03-Dec	22-Nov/20-Dec

Ft. Leonard Wood, MO

Course No.	Title	Start Dates	Grad Dates
J3AZP3E571-003	Engineering Design	21-Oct/02-Dec	01-Nov/13-Dec
J3AZP3E571-005	Construction Materials Testing	07-Oct/12-Nov	18-Oct/22-Nov
J3AZP3E971-003	Advanced Readiness	18-Nov	22-Nov
J3AZP3E971-005	NBC Cell Operations	21-Oct/02-Dec	25-Oct/06-Dec

Indian Head, MD

Course No.	Title	Start Dates	Grad Dates
J5AZN3E871-001	Adv. Access and Disablement	07-Oct/28-Oct/02-Dec	21-Oct/08-Nov/13-Dec
J5AZN3E871-002	Advanced EOD Course	28-Oct/02-Dec	08-Nov/13-Dec

Gulfport, MS

Course No.	Title	Start Dates	Grad Dates
J3AZP3E351-001	Low Slope Maint. & Repair	21-Oct/12-Nov/02-Dec	31-Oct/02-Nov/12-Dec
J3AZP3E351-002	Fabrication Welded Pipe Joints	21-Oct/02-Dec	01-Nov/13-Dec
J3AZP3E351-003	Metals Layout Fab. & Welding	07-Oct/04-Nov	25-Oct/22-Nov

Additional course information is available on the 366th TRS web site at <https://webm.sheppard.af.mil/366trs/default.htm>. Students may enroll on a space-available basis up until the class' start date by contacting their unit training manager.

366 Training Squadron